OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
SEPTEMBER, 1988

S0500-1
11/22/88

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	30	327	0	232	1	2,914	80	2,012	1,093,394	32,707	115,813
3X Navajo (386) 02-001-20011	30	347	67	1,564	1	3,084	188	13,934	1,868,652	263,378	578,558
4 Navajo (384) 02-001-20009	30	3,565	9,502	171	1	28,226	87,235	1,474	3,314,237	1,626,693	98,880
6 Navajo (390) 02-001-20014	30	419	0	84	1	2,572	0	615	269,128	12,448	83,288
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	30	252	2	570 2,400	1 2	2,314	2	24,188	922,105	81,435	574,444
14 Navajo (416) 02-001-20040	30	183	0	131	1	1,791	0	1,141	302,518	21,041	142,182
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	30	700	0	739 1,200	1 2	6,462	0	16,541	288,449	11,432	195,664
20 Navajo (696) 02-001-20245	30	323	0	485	1	2,565	0	3,820	171,150	4,067	73,550

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	29	105	1	142	1	1,867	1	1,419	43,391	26,374	23,212
22 Navajo (692) 02-001-20241	30	114	0	200	1	1,929	4	1,830	40,985	4,153	25,148
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	30	290	0	479	1	1,819	0	2,486	57,016	3,625	40,119
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	30	263	0	473	1	3,233	0	4,399	67,940	556	39,053
IX Navajo-B (445) 2402-001--20068	30	606	0	236	1	6,320	5	2,027	1,803,476	49,038	203,647
1 Navajo-C (484) 02-001-20092	30	30	0	TSTM		126	0	TSTM	5,872	2,092	1,174
2 Navajo-88 (431) 02-001-20055	30	718	283	188	1	5,423	3,281	1,564	792,410	262,815	126,732
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	30	76	0	2,532	1	1,439	12	25,577	39,905	728	229,864
1 Navajo-138 (388) 02-001-20012	30	653	0	1,600	1	4,566	1,094	13,829	1,077,277	62,374	564,615
3 Navajo-138 (723) 02-001-20252	30	178	0	819	1	1,895	0	7,197	80,595	5,147	69,277
Operator & Field Total		9,149	9,855	14,245		78,545	91,902	124,053	14,527,956	3,831,409	3,799,641
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,245,787	4,607,308	4,219,958

	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
DRY MESA (MISSISSIPPIAN)											
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)		0	0	0		1,587	7,225	0	448,400	383,882	46,519
*None											
6 Navajo-138 (852)		0	0	0		0	0	0	35,126	79,204	3,549
*None											
Operator & Field Total		0	0	0		1,587	7,225	0	731,053	1,606,028	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas),Inc.											
1 Navajo-O (232)		0	0	0		398	1,251	0	196,930	13,271	1,105,920
*None											
3 Navajo-O (640)		0	0	0		0	0	0	141,691	27,035	149,840
02-001-20207											
4 Navajo-O (663)		0	0	0		0	0	0	105,064	128,402	82,735
02-001-20219											
5 Navajo-O (678)		0	0	0		0	0	0	29,212	35,218	72,305
02-001-20228											
Operator Total		0	0	0		398	1,251	0	472,897	203,926	1,410,800
Mountain States Resources											
12 Navajo-O (801)		0	0	0		5	34	0	7,895	45,933	1,920
02-001-20258											
16 Navajo (834)		0	0	0		0	0	0	57	1,175	0
02-001-20258											
Field Total		0	0	0		403	1,285	0	480,849	251,034	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,247	361,310	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28)				130	2						
* None	26	344	6,003	27	3	3,072	58,950	1,786	126,766	472,956	1,922,351
				8	2						
2 Navajo (22)	4	34	72	242	3	654	876	6,455	14,216	6,617	1,730,512
* None											
Operator and Field Total		378	6,075	407		3,726	59,826	8,241	140,982	479,573	3,652,863
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									857,182	4,773,085	9,561,531
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		9,527	15,930	14,652		84,261	160,238	132,294	19,452,763	11,582,024	18,918,811

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

50500-1
12/13/88

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
OCTOBER, 1988

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	31	322	0	251	1	3,236	80	2,263	1,093,716	32,707	116,064
3X Navajo (386) 02-001-20011	31	471	21	1,698	1	3,555	209	15,632	1,869,123	263,399	580,256
4 Navajo (384) 02-001-20009	31	3,616	9,553	177	1	31,842	96,788	1,651	3,317,853	1,636,246	99,057
6 Navajo (390) 02-001-20014	31	314	0	88	1	2,886	0	703	269,442	12,448	83,376
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	31	406	11	465 2,480	1 2	2,720	13	27,133	922,511	81,446	577,389
14 Navajo (416) 02-001-20040	31	101	0	145	1	1,892	0	1,286	302,619	21,041	142,327
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	31	724	0	765 1,240	1 2	7,186	0	18,546	289,173	11,432	197,669
20 Navajo (696) 02-001-20245	31	385	7	529	1	2,950	7	4,349	171,535	4,074	74,079

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	31	369	122	166	1	2,236	123	1,585	43,760	26,496	23,378
22 Navajo (692) 02-001-20241	31	251	0	220	1	2,180	4	2,050	41,236	4,153	25,368
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	31	282	0	517	1	2,101	0	3,003	57,298	3,625	40,636
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	31	258	0	532	1	3,491	0	4,931	68,198	556	39,585
IX Navajo-B (445) 2402-001--20068	31	676	0	240	1	6,996	5	2,267	1,804,152	49,038	203,887
1 Navajo-C (484) 02-001-20092	31	30	0	TSTM		156	0	TSTM	5,902	2,092	1,174
2 Navajo-88 (431) 02-001-20055	31	861	201	194	1	6,284	3,482	1,758	793,271	263,016	126,926
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	31	90	0	2,999	1	1,529	12	28,576	39,995	728	232,863
1 Navajo-138 (388) 02-001-20012	31	702	0	1,642	1	5,268	1,094	15,471	1,077,979	62,374	566,257
3 Navajo-138 (723) 02-001-20252	31	153	0	845	1	2,048	0	8,042	80,748	5,147	70,122
Operator & Field Total		10,011	9,915	15,193		88,556	101,817	139,246	14,537,967	3,841,324	3,814,834
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,255,798	4,617,223	4,235,151

		MONTHLY PRODUCTION				YEAR TO DATE			ALL TIME CUMULATIVE		
DRY MESA (MISSISSIPPIAN)	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)		0	0	0		1,587	7,225	0	448,400	383,882	46,519
*None											
6 Navajo-138 (852)		0	0	0		0	0	0	35,126	79,204	3,549
*None											
Operator & Field Total		0	0	0		1,587	7,225	0	731,053	1,606,028	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas),Inc.											
1 Navajo-O (232)		0	0	0		398	1,251	0	196,930	13,271	1,105,920
*None											
3 Navajo-O (640)		0	0	0		0	0	0	141,691	27,035	149,840
02-001-20207											
4 Navajo-O (663)		0	0	0		0	0	0	105,064	128,402	82,735
02-001-20219											
5 Navajo-O (678)		0	0	0		0	0	0	29,212	35,218	72,305
02-001-20228											
Operator Total		0	0	0		398	1,251	0	472,897	203,926	1,410,800
Mountain States Resources											
12 Navajo-O (801)		0	0	0		5	34	0	7,895	45,933	1,920
02-001-20258											
16 Navajo (834)		0	0	0		0	0	0	57	1,175	0
02-001-20258											
Field Total		0	0	0		403	1,285	0	480,849	251,034	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,247	361,310	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	MONTHLY PRODUCTION GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28)				115	2						
* None	23	337	5,824	151	3	3,409	64,774	2,052	127,103	478,780	1,922,617
				28	2						
2 Navajo (22)	14	107	146	1,353	3	761	1,022	7,836	14,323	6,763	1,731,893
* None											
Operator and Field Total		444	5,970	1,647		4,170	65,796	9,888	141,426	485,543	3,654,510
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									857,626	4,779,055	9,563,178
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		10,455	15,885	16,840		94,716	176,123	159,134	19,463,218	11,597,909	18,935,651

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
NOVEMBER, 1988

S0500-1
1/16/89

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	30	261	20	254	1	3,497	100	2,517	1,093,977	32,727	116,318
3X Navajo (386) 02-001-20011	30	408	48	1,577	1	3,963	257	17,209	1,869,531	263,447	581,833
4 Navajo (384) 02-001-20009	26	3,457	8,082	169	1	35,299	104,870	1,820	3,321,310	1,644,328	99,226
6 Navajo (390) 02-001-20014	30	229	0	80	1	3,115	0	783	269,671	12,448	83,456
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	30	367	0	484 2,400	1 2	3,087	13	30,017	922,878	81,446	580,273
14 Navajo (416) 02-001-20040	30	143	0	123	1	2,035	0	1,409	302,762	21,041	142,450
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	30	642	0	747 1,200	1 2	7,828	0	20,493	289,815	11,432	199,616
20 Navajo (696) 02-001-20245	29	294	0	485	1	3,244	7	4,834	171,829	4,074	74,564

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	29	318	70	156	1	2,554	193	1,741	44,078	26,566	23,534
22 Navajo (692) 02-001-20241	29	111	0	194	1	2,291	4	2,244	41,347	4,153	25,562
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	30	197	24	464	1	2,298	24	3,467	57,495	3,649	41,100
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	30	195	0	460	1	3,686	0	5,391	68,393	556	40,045
IX Navajo-B (445) 02-001--20068	30	780	52	234	1	7,776	57	2,501	1,804,932	49,090	204,121
1 Navajo-C (484) 02-001-20092	30	29	0	TSTM		185	0	TSTM	5,931	2,092	1,174
2 Navajo-88 (431) 02-001-20055	29	691	303	189	1	6,975	3,785	1,947	793,962	263,319	127,115
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	29	83	0	2,766	1	1,612	12	31,342	40,078	728	235,629
1 Navajo-138 (388) 02-001-20012	30	648	0	1,516	1	5,916	1,094	16,987	1,078,627	62,374	567,773
3 Navajo-138 (723) 02-001-20252	29	130	0	897	1	2,178	0	8,939	80,878	5,147	71,019
Operator & Field Total		8,983	8,599	14,395		97,539	110,416	153,641	14,546,950	3,849,923	3,829,229
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,264,781	4,625,822	4,249,546

DRY MESA (MISSISSIPPIAN)	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)		0	0	0		1,587	7,225	0	448,400	383,882	46,519
*None											
6 Navajo-138 (852)	5	17	40	0		17	40	0	35,143	79,244	3,549
02-001-20283											
Operator & Field Total		17	40	0		1,604	7,265	0	731,070	1,606,068	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232)	11	5	408	0		403	1,659	0	196,935	13,679	1,105,920
*None											
3 Navajo-O (640)		0	0	0		0	0	0	141,691	27,035	149,840
02-001-20207											
4 Navajo-O (663)		0	0	0		0	0	0	105,064	128,402	82,735
02-001-20219											
5 Navajo-O (678)		0	0	0		0	0	0	29,212	35,218	72,305
02-001-20228											
Operator Total		5	408	0		403	1,659	0	472,902	204,334	1,410,800
Mountain States Resources											
12 Navajo-O (801)		0	0	0		5	34	0	7,895	45,933	1,920
02-001-20258											
16 Navajo (834)		0	0	0		0	0	0	57	1,175	0
02-001-20258											
Field Total		5	408	0		408	1,693	0	480,854	251,442	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MC
1 Navajo (28)				115	2						
* None	23	342	6,841	48	3	3,751	71,615	2,215	127,445	485,621	1,922
				32	2						
2 Navajo (22)	16	37	22	429	3	798	1,044	8,297	14,360	6,785	1,732
* None											
Operator and Field Total		379	6,863	624		4,549	72,659	10,512	141,805	492,406	3,655
Total of Wells Not Now Producing									716,200	4,293,512	5,908
TOTAL									858,005	4,785,918	9,563
WELLS NOT NOW PRODUCING									132,494	234,293	3,545
GRAND TOTALS		9,384	15,910	15,019		104,100	192,033	174,153	19,472,602	11,613,819	18,950

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
DECEMBER, 1988

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	31	231	19	257	1	3,728	119	2,774	1,094,208	32,746	116,575
3X Navajo (386) 02-001-20011	31	365	35	1,645	1	4,328	292	18,854	1,869,896	263,482	583,478
4 Navajo (384) 02-001-20009	30	3,149	6,924	170	1	38,448	111,794	1,990	3,324,459	1,651,252	99,396
6 Navajo (390) 02-001-20014	31	228	0	91	1	3,343	0	874	269,899	12,448	83,547
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	31	360	0	349 2,480	1 2	3,447	13	32,846	923,238	81,446	583,102
14 Navajo (416) 02-001-20040	10	46	0	40	1	2,081	0	1,449	302,808	21,041	142,490
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	31	599	0	767 1,240	1 2	8,427	0	22,500	290,414	11,432	201,623
20 Navajo (696) 02-001-20245	31	283	0	519	1	3,527	7	5,353	172,112	4,074	75,083

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	31	311	56	168	1	2,865	249	1,909	44,389	26,622	23,702
22 Navajo (692) 02-001-20241	31	107	0	250	1	2,398	4	2,494	41,454	4,153	25,812
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	31	179	17	492	1	2,477	41	3,959	57,674	3,666	41,592
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	31	151	0	498	1	3,837	0	5,889	68,544	556	40,543
IX Navajo-B (445) 02-001--20068	31	713	53	242	1	8,489	110	2,743	1,805,645	49,143	204,363
1 Navajo-C (484) 02-001-20092	31	8	0	TSTM		193	0	TSTM	5,939	2,092	1,174
2 Navajo-88 (431) 02-001-20055	28	587	215	176	1	7,562	4,000	2,123	794,549	263,534	127,291
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	28	70	0	2,333	1	1,682	12	33,675	40,148	728	237,962
1 Navajo-138 (388) 02-001-20012	31	663	0	1,699	1	6,579	1,094	18,686	1,079,290	62,374	569,472
3 Navajo-138 (723) 02-001-20252	31	128	0	883	1	2,306	0	9,822	81,006	5,147	71,902
Operator & Field Total		8,178	7,319	14,299		105,717	117,735	167,940	14,555,128	3,857,242	3,843,528
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,272,959	4,633,141	4,263,845

DRY MESA (MISSISSIPPIAN)	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)	23	401	1,891	0		1,988	9,116	0	448,801	385,773	46,519
*None											
6 Navajo-138 (852)		0	0	0		17	40	0	35,143	79,244	3,549
02-001-20283											
Operator & Field Total		401	1,891	0		2,005	9,156	0	731,471	1,607,959	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232)	26	64	964	0		467	2,623	0	196,999	14,643	1,105,920
*None											
3 Navajo-O (640)		0	0	0		0	0	0	141,691	27,035	149,840
02-001-20207											
4 Navajo-O (663)		0	0	0		0	0	0	105,064	128,402	82,735
02-001-20219											
5 Navajo-O (678)		0	0	0		0	0	0	29,212	35,218	72,305
02-001-20228											
Operator Total		64	964	0		467	2,623	0	472,966	205,298	1,410,800
Mountain States Resources											
12 Navajo-O (801)		0	0	0		5	34	0	7,895	45,933	1,920
02-001-20258											
16 Navajo (834)		0	0	0		0	0	0	57	1,175	0
02-001-20258											
Field Total		64	964	0		472	2,657	0	480,918	252,406	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,316	362,682	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	MONTHLY PRODUCTION GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28)				140	2						
* None	28	410	9,320	0	3	4,161	80,935	2,355	127,855	494,941	1,922,920
				4	2						
2 Navajo (22)	2	26	0	0	3	824	1,044	8,301	14,386	6,785	1,732,358
* None											
Operator and Field Total		436	9,320	144		4,985	81,979	10,656	142,241	501,726	3,655,278
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									858,441	4,795,238	9,563,946
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		9,079	19,494	14,443		113,179	211,527	178,596**	19,481,681	11,633,313	18,965,113

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
JANUARY, 1989

SC8500-1
3/17/89

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	31	255	2	249	1	255	2	249	1,094,463	32,748	116,824
3X Navajo (386) 02-001-20011	27	268	53	1,610	1	268	53	1,610	1,870,164	263,535	585,088
4 Navajo (384) 02-001-20009	31	3,405	8,572	176	1	3,405	8,572	176	3,327,864	1,659,824	99,572
6 Navajo (390) 02-001-20014	31	226	0	90	1	226	0	90	270,125	12,448	83,637
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	31	261	0	597 2,480	1 2	261	0	3,077	923,499	81,446	586,179
14 Navajo (416) 02-001-20040	0	0	0	0		0	0	0	302,808	21,041	142,490
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	31	626	0	754 1,240	1 2	626	0	1,994	291,040	11,432	203,617
20 Navajo (696) 02-001-20245	31	309	0	510	1	309	0	510	172,421	4,074	75,593

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	27	249	51	168	1	249	51	168	44,638	26,673	23,870
22 Navajo (692) 02-001-20241	31	96	0	224	1	96	0	224	41,550	4,153	26,036
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	31	194	42	533	1	194	42	533	57,868	3,708	42,125
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	31	235	0	484	1	235	0	484	68,779	556	41,027
IX Navajo-B (445) 02-001--20068	31	583	0	239	1	583	0	239	1,806,228	49,143	204,602
1 Navajo-C (484) 02-001-20092	0	0	0	0		0	0	0	5,939	2,092	1,174
2 Navajo-88 (431) 02-001-20055	31	632	254	199	1	632	254	199	795,181	263,788	127,490
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	31	77	0	3,849	1	77	0	3,849	40,225	728	241,811
1 Navajo-138 (388) 02-001-20012	31	595	72	1,685	1	595	72	1,685	1,079,885	62,446	571,157
3 Navajo-138 (723) 02-001-20252	31	162	0	894	1	162	0	894	81,168	5,147	72,796
Operator & Field Total		8,173	9,046	15,981		8,173	9,046	15,981	14,563,301	3,866,288	3,859,509
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,281,132	4,642,187	4,279,826

		MONTHLY PRODUCTION				YEAR TO DATE			ALL TIME CUMULATIVE		
DRY MESA (MISSISSIPPIAN)	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)	21	525	2,340	0		525	2,340	0	449,326	388,113	46,519
*None											
6 Navajo-138 (852)		0	0	0		0	0	0	35,143	79,244	3,549
02-001-20283											
Operator & Field Total		525	2,340	0		525	2,340	0	731,996	1,610,299	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232)	9	6	163	0		6	163	0	197,005	14,806	1,105,920
*None											
3 Navajo-O (640)		0	0	0		0	0	0	141,691	27,035	149,840
02-001-20207											
4 Navajo-O (663)		0	0	0		0	0	0	105,064	128,402	82,735
02-001-20219											
5 Navajo-O (678)		0	0	0		0	0	0	29,212	35,218	72,305
02-001-20228											
Operator Total		6	163	0		6	163	0	472,972	205,461	1,410,800
Mountain States Resources											
12 Navajo-O (801)		0	0	0		0	0	0	7,895	45,933	1,920
02-001-20258											
16 Navajo (834)		0	0	0		0	0	0	57	1,175	0
02-001-20258											
Field Total		6	163	0		6	163	0	480,924	252,569	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,322	362,845	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	GAS DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (28)				135	2						
* None	27	413	8,926	36	3	413	8,926	171	128,268	503,867	1,923,091
				62	2						
2 Navajo (22)	2	78	22	324	3	78	22	386	14,464	6,807	1,732,744
* None											
Operator and Field Total		491	8,948	557		491	8,948	557	142,732	510,674	3,655,835
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									858,932	4,804,186	9,564,503
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		9,195	20,497	16,538		9,195	20,497	16,538	19,490,876	11,653,810	18,981,651

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
FEBRUARY, 1989

30500-1
4/14/89

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	28	260	39	225	1	515	41	474	1,094,723	32,787	117,049
3X Navajo (386) 02-001-20011	23	125	59	1,353	1	393	112	2,963	1,870,289	263,594	586,441
4 Navajo (384) 02-001-20009	27	3,517	8,888	155	1	6,922	17,460	331	3,331,381	1,668,712	99,727
6 Navajo (390) 02-001-20014	28	208	0	83	1	434	0	173	270,333	12,448	83,720
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	28	233	0	506 2,240	1 2	494	0	5,823	923,732	81,446	588,925
14 Navajo (416) 02-001-20040	16	85	0	73		85	0	73	302,893	21,041	142,563
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	28	723	0	651 1,120	1 2	1,349	0	3,765	291,763	11,432	205,388
20 Navajo (696) 02-001-20245	25	284	0	426	1	593	0	936	172,705	4,074	76,019

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	23	234	47	126	1	483	98	294	44,872	26,720	23,996
22 Navajo (692) 02-001-20241	21	74	0	130	1	170	0	354	41,624	4,153	26,166
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	25	186	50	438	1	380	92	971	58,054	3,758	42,563
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	28	284	0	469	1	519	0	953	69,063	556	41,496
IX Navajo-B (445) 02-001--20068	28	562	0	219	1	1,145	0	458	1,806,790	49,143	204,821
1 Navajo-C (484) 02-001-20092	0	0	0	0		0	0	0	5,939	2,092	1,174
2 Navajo-88 (431) 02-001-20055	20	457	180	125	1	1,089	434	324	795,638	263,968	127,615
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	22	60	0	1,999	1	137	0	5,848	40,285	728	243,810
1 Navajo-138 (388) 02-001-20012	26	395	174	1,417	1	990	246	3,102	1,080,280	62,620	572,574
3 Navajo-138 (723) 02-001-20252	26	234	0	718	1	396	0	1,612	81,402	5,147	73,514
Operator & Field Total		7,921	9,437	12,473		16,094	18,483	28,454	14,571,222	3,875,725	3,871,982
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,289,053	4,651,624	4,292,299

		MONTHLY PRODUCTION				YEAR TO DATE			ALL TIME CUMULATIVE		
DRY MESA (MISSISSIPPIAN)	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
BHP Petroleum Co., Inc.											
1 Navajo-138 (77) *None		0	0	0		0	0	0	239,961	1,077,818	27,499
2 Navajo-138 (106) *None		0	0	0		0	0	0	7,566	65,124	83,825
3 Navajo-138 (115) *None	2	92	530	0		617	2,870	0	449,326	388,113	46,519
6 Navajo-138 (852) 02-001-20283		0	0	0		0	0	0	35,143	79,244	3,549
Operator & Field Total		92	530	0		617	2,870	0	731,996	1,610,299	161,392
TEEC NOS FOS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232) *None		0	0	0		6	163	0	197,005	14,806	1,105,920
3 Navajo-O (640) 02-001-20207		0	0	0		0	0	0	141,691	27,035	149,840
4 Navajo-O (663) 02-001-20219		0	0	0		0	0	0	105,064	128,402	82,735
5 Navajo-O (678) 02-001-20228		0	0	0		0	0	0	29,212	35,218	72,305
Operator Total		0	0	0		6	163	0	472,972	205,461	1,410,800
Mountain States Resources											
12 Navajo-O (801) 02-001-20258		0	0	0		0	0	0	7,895	45,933	1,920
16 Navajo (834) 02-001-20258		0	0	0		0	0	0	57	1,175	0
Field Total		0	0	0		6	163	0	480,924	252,569	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,322	362,845	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	MONTHLY PRODUCTION DAYS	OIL BBLS	WATER BBLS	GAS MCF	GAS DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (28)				100	2						
* None	20	272	6,992	18	3	685	15,918	289	128,540	510,859	1,923,209
				4	2						
2 Navajo (22)	2	1	20	161	3	79	42	551	14,465	6,827	1,732,909
* None											
Operator and Field Total		273	7,012	283		764	15,960	840	143,005	517,686	3,656,118
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									859,205	4,811,198	9,564,786
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		8,286	16,979	12,756		17,481	37,476	29,294	19,499,162	11,670,789	18,994,407

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
MARCH, 1989

50500-1
5/17/89

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	31	307	34	239	1	822	75	713	1,095,030	32,821	117,288
3X Navajo (386) 02-001-20011	31	215	79	1,662	1	608	191	4,625	1,870,504	263,673	588,103
4 Navajo (384) 02-001-20009	31	4,345	9,472	177	1	11,267	26,932	508	3,335,726	1,678,184	99,904
6 Navajo (390) 02-001-20014	31	275	0	86	1	709	0	259	270,608	12,448	83,806
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	30	259	0	234 2,480	1 2	753	0	8,537	923,991	81,446	591,639
14 Navajo (416) 02-001-20040	31	224	0	138		309	0	211	303,117	21,041	142,701
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	30	684	8	654 1,240	1 2	2,033	8	5,659	292,447	11,440	207,282
20 Navajo (696) 02-001-20245	31	368	0	506	1	961	0	1,442	173,073	4,074	76,525

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	31	333	65	163	1	816	163	457	45,205	26,785	24,159
22 Navajo (692) 02-001-20241	31	112	0	196	1	282	0	550	41,736	4,153	26,362
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	31	249	59	514	1	629	151	1,485	58,303	3,817	43,077
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	30	248	0	512	1	767	0	1,465	69,311	556	42,008
IX Navajo-B (445) 02-001--20068	31	671	4	238	1	1,816	4	696	1,807,461	49,147	205,059
1 Navajo-C (484) 02-001-20092	0	0	0	0		0	0	0	5,939	2,092	1,174
2 Navajo-88 (431) 02-001-20055	25	807	283	159	1	1,896	717	483	796,445	264,251	127,774
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	31	72	0	3,599	1	209	0	9,447	40,357	728	247,409
1 Navajo-138 (388) 02-001-20012	31	498	188	1,675	1	1,488	434	4,777	1,080,778	62,808	574,249
3 Navajo-138 (723) 02-001-20252	31	305	0	842	1	701	0	2,454	81,707	5,147	74,356
Operator & Field Total		9,972	10,192	15,314		26,066	28,675	43,768	14,581,194	3,885,917	3,887,296
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,299,025	4,661,816	4,307,613

	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
DRY MESA (MISSISSIPPIAN)											
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)		0	0	0		616**	2,870	0	449,325**	388,643	46,519
*None											
6 Navajo-138 (852) 02-001-20283		0	0	0		0	0	0	35,143	79,244	3,549
Operator & Field Total		0	0	0		616**	2,870	0	731,995**	1,610,829	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232)		0	0	0		6	163	0	197,005	14,806	1,105,920
*None											
3 Navajo-O (640) 02-001-20207		0	0	0		0	0	0	141,691	27,035	149,840
4 Navajo-O (663) 02-001-20219		0	0	0		0	0	0	105,064	128,402	82,735
5 Navajo-O (678) 02-001-20228		0	0	0		0	0	0	29,212	35,218	72,305
Operator Total		0	0	0		6	163	0	472,972	205,461	1,410,800
Mountain States Resources											
12 Navajo-O (801) 02-001-20258		0	0	0		0	0	0	7,895	45,933	1,920
16 Navajo (834) 02-001-20258		0	0	0		0	0	0	57	1,175	0
Field Total		0	0	0		6	163	0	480,924	252,569	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,322	362,845	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	MONTHLY PRODUCTION GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28)				125	2						
* None	25	362	7,121	62	3	1,047	23,039	476	128,902	517,980	1,923,396
				6	2						
2 Navajo (22)	3	22	25	553	3	101	67	1,110	14,487	6,852	1,733,468
* None											
Operator and Field Total		384	7,146	746		1,148	23,106	1,586	143,389	524,832	3,656,864
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									859,589	4,818,344	9,565,532
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		10,355	17,338	16,060		27,836**	54,814	45,354	19,509,427**	11,687,597	19,010,467

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

30500-1
6/19/84

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
APRIL, 1989

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	30	348	0	226	1	1,170	75	939	1,095,378	32,821	117,514
3X Navajo (386) 02-001-20011	30	491	14	1,660	1	1,099	205	6,285	1,870,995	263,687	589,763
4 Navajo (384) 02-001-20009	30	3,268	8,653	171	1	14,535	35,585	679	3,338,994	1,686,837	100,075
6 Navajo (390) 02-001-20014	30	264	0	82	1	9[illegible]	0	341	270,872	12,448	83,888
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	30	284	0	576 2,400	1 2	1,037	0	11,513	924,275	81,446	594,615
14 Navajo (416) 02-001-20040	30	247	0	133		556	0	344	303,364	21,041	142,834
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	30	727	3	730 1,200	1 2	2,760	11	7,589	293,174	11,443	209,212
20 Navajo (696) 02-001-20245	30	313	0	516	1	1,274	0	1,958	173,386	4,074	77,041

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	30	319	31	157	1	1,135	194	614	45,524	26,816	24,316
22 Navajo (692) 02-001-20241	30	180	0	210	1	462	0	760	41,916	4,153	26,572
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	30	230	25	474	1	859	176	1,959	58,533	3,842	43,551
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	30	145	0	479	1	912	0	1,944	69,456	556	42,487
IX Navajo-B (445) 02-001--20068	30	802	20	232	1	2,618	24	928	1,808,263	49,167	205,291
1 Navajo-C (484) 02-001-20092	10	6	0	TSTM		6	0	TSTM	5,945	2,092	1,174
2 Navajo-88 (431) 02-001-20055	30	876	216	190	1	2,772	933	673	797,321	264,467	127,964
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	30	155	0	3,099	1	364	0	12,546	40,512	728	250,508
1 Navajo-138 (388) 02-001-20012	30	450	177	1,614	1	1,938	611	6,391	1,081,228	62,985	575,863
3 Navajo-138 (723) 02-001-20252	30	299	0	825	1	1,000	0	3,279	82,006	5,147	75,181
Operator & Field Total		9,404	9,139	14,974		35,470	37,814	58,742	14,590,598	3,895,056	3,902,270
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,308,429	4,670,955	4,322,587

		MONTHLY PRODUCTION				YEAR TO DATE			ALL TIME CUMULATIVE		
DRY MESA (MISSISSIPPIAN)	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)		244	1,161	0		860	4,031	0	449,661**	389,804	46,519
*None											
6 Navajo-138 (852)		1,582	1,705	0		1,582	1,705	0	36,725	80,949	3,549
02-001-20283											
Operator & Field Total		1,826	2,866	0		2,442	5,736	0	733,913**	1,613,695	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232)		0	0	0		6	163	0	197,005	14,806	1,105,920
*None											
3 Navajo-O (640)		0	0	0		0	0	0	141,691	27,035	149,840
02-001-20207											
4 Navajo-O (663)		0	0	0		0	0	0	105,064	128,402	82,735
02-001-20219											
5 Navajo-O (678)		0	0	0		0	0	0	29,212	35,218	72,305
02-001-20228											
Operator Total		0	0	0		6	163	0	472,972	205,461	1,410,800
Mountain States Resources											
12 Navajo-O (801)		0	0	0		0	0	0	7,895	45,933	1,920
02-001-20258											
16 Navajo (834)		0	0	0		0	0	0	57	1,175	0
02-001-20258											
Field Total		0	0	0		6	163	0	480,924	252,569	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,322	362,845	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	MONTHLY PRODUCTION GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28)				130	2						
* None	26	176	5,673	10	3	1,223	28,712	616	129,078	523,653	1,923,536
				8	2						
2 Navajo (22)	4	5	25	92	3	106	92	1,210	14,492	6,877	1,733,568
* None											
Operator and Field Total		181	5,698	240		1,329	28,804	1,826	143,570	530,530	3,657,104
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									859,770	4,824,042	9,565,772
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		11,411	17,703	15,214		39,247	72,517	60,568	19,520,928**	11,705,830	19,025,681

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
MAY, 1989

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	31	301	0	235	1	1,471	75	1,174	1,095,679	32,821	117,749
3X Navajo (386) 02-001-20011	31	390	105	1,623	1	1,489	310	7,908	1,871,385	263,792	591,386
4 Navajo (384) 02-001-20009	31	3,774	9,162	171	1	18,309	44,747	856	3,342,768	1,695,999	100,252
6 Navajo (390) 02-001-20014	31	207	0	83	1	1,180	0	424	271,079	12,448	83,971
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	31	519	0	398 2,480	1 2	1,556	0	14,391	924,794	81,446	597,493
14 Navajo (416) 02-001-20040	31	128	0	138	1	684	0	482	303,492	21,041	142,972
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	31	675	0	714 1,240	1 2	3,435	11	9,543	293,849	11,443	211,166
20 Navajo (696) 02-001-20245	31	293	0	537	1	1,567	0	2,495	173,679	4,074	77,578

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	31	352	0	173	1	1,487	194	787	45,876	26,816	24,489
22 Navajo (692) 02-001-20241	30	262	0	204	1	724	0	964	42,178	4,153	26,776
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	31	241	25	497	1	1,100	176	2,456	58,774	3,842	44,048
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	31	130	13	536	1	1,042	13	2,480	69,586	569	43,023
IX Navajo-B (445) 02-001--20068	31	719	36	244	1	3,337	60	1,172	1,808,982	49,203	205,535
1 Navajo-C (484) 02-001-20092	31	27	0	TSTM		33	0	TSTM	5,972	2,092	1,174
2 Navajo-88 (431) 02-001-20055	31	743	269	195	1	3,515	1,202	868	798,064	264,736	128,159
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	31	115	0	2,875	1	479	0	15,421	40,627	728	253,383
1 Navajo-138 (388) 02-001-20012	31	490	218	1,646	1	2,428	829	8,037	1,081,718	63,203	577,509
3 Navajo-138 (723) 02-001-20252	31	343	0	861	1	1,343	0	4,140	82,349	5,147	76,042
Operator & Field Total		9,709	9,803	14,856		45,179	47,617	73,598	14,600,307	3,904,859	3,917,126
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,318,138	4,680,758	4,337,443

DRY MESA (MISSISSIPPIAN)	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)	31	648	2,473	0		1,508	6,504	0	450,309	392,277	46,519
*None											
6 Navajo-138 (852)	31	2,093	5,204	0		3,675	6,909	0	38,818	86,153	3,549
02-001-20283											
Operator & Field Total		2,741	7,677	0		5,183	13,413	0	736,654	1,621,372	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232)	7	0	475	0		6	638	0	197,005	15,281	1,105,920
*None											
3 Navajo-O (640)		0	0	0		0	0	0	141,691	27,035	149,840
02-001-20207											
4 Navajo-O (663)		0	0	0		0	0	0	105,064	128,402	82,735
02-001-20219											
5 Navajo-O (678)		0	0	0		0	0	0	29,212	35,218	72,305
02-001-20228											
Operator Total		0	475	0		6	638	0	472,972	205,936	1,410,800
Mountain States Resources											
12 Navajo-O (801)		0	0	0		0	0	0	7,895	45,933	1,920
02-001-20258											
16 Navajo (834)		0	0	0		0	0	0	57	1,175	0
02-001-20258											
Field Total		0	475	0		6	638	0	480,924	253,044	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,322	363,320	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	MONTHLY PRODUCTION GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28)				90	2						
* None	18	293	4,205	95	3	1,516	32,917	801	129,371	527,858	1,923,721
				32	2						
2 Navajo (22)	16	53	0	851	3	159	92	2,093	14,545	6,877	1,734,451
* None											
Operator and Field Total		346	4,205	1,068		1,675	33,009	2,894	143,916	534,735	3,658,172
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									860,116	4,828,247	9,566,840
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		12,796	22,160	15,924		52,043	94,677	76,492	19,533,724	11,727,990	19,041,605

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
JUNE, 1989

S0500-1

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	30	310	0	242	1	1,781	75	1,416	1,095,989	32,821	117,991
3X Navajo (386) 02-001-20011	30	420	73	1,623	1	1,909	383	9,531	1,871,805	263,865	593,009
4 Navajo (384) 02-001-20009	30	3,914	9,779	172	1	22,223	54,526	1,028	3,346,682	1,705,778	100,424
6 Navajo (390) 02-001-20014	30	221	0	88	1	1,401	0	512	271,300	12,448	84,059
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	30	247	0	512 2,400	1 2	1,803	0	17,303	925,041	81,446	600,405
14 Navajo (416) 02-001-20040	30	154	0	132	1	838	0	614	303,646	21,041	143,104
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	30	587	0	670 1,200	1 2	4,022	11	11,413	294,436	11,443	213,036
20 Navajo (696) 02-001-20245	30	248	0	512	1	1,815	0	3,007	173,927	4,074	78,090

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	30	350	0	158	1	1,837	194	945	46,226	26,816	24,647
22 Navajo (692) 02-001-20241	30	219	0	219	1	943	0	1,183	42,397	4,153	26,995
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	30	194	0	534	1	1,294	176	2,990	58,968	3,842	44,582
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	30	178	68	490	1	1,220	81	2,970	69,764	637	43,513
IX Navajo-B (445) 02-001--20068	30	749	19	234	1	4,086	79	1,406	1,809,731	49,222	205,769
1 Navajo-C (484) 02-001-20092	30	30	0	TSTM		63	0	TSTM	6,002	2,092	1,174
2 Navajo-88 (431) 02-001-20055	30	704	291	193	1	4,219	1,493	1,061	798,768	265,027	128,352
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	30	77	0	2,566	1	556	0	17,987	40,704	728	255,949
1 Navajo-138 (388) 02-001-20012	30	580	183	1,643	1	3,008	1,012	9,680	1,082,298	63,386	579,152
3 Navajo-138 (723) 02-001-20252	30	399	0	847	1	1,742	0	4,987	82,748	5,147	76,889
Operator & Field Total		9,581	10,413	14,435		54,760	58,030	88,033	14,609,888	3,915,272	3,931,561
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,327,719	4,691,171	4,351,878

	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
DRY MESA (MISSISSIPPIAN)											
BHP Petroleum Co., Inc.											
1 Navajo-138 (77) *None		0	0	0		0	0	0	239,961	1,077,818	27,499
2 Navajo-138 (106) *None		0	0	0		0	0	0	7,566	65,124	83,825
3 Navajo-138 (115) *None	28	560	1,774	0		2,068	8,278	0	450,869	394,051	46,519
6 Navajo-138 (852) 02-001-20283	28	2,036	4,163	0		5,711	11,072	0	40,854	90,316	3,549
Operator & Field Total		2,596	5,937	0		7,779	19,350	0	739,250	1,627,309	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232) *None		0	0	0		6	638	0	197,005	15,281	1,105,920
3 Navajo-O (640) 02-001-20207		0	0	0		0	0	0	141,691	27,035	149,840
4 Navajo-O (663) 02-001-20219		0	0	0		0	0	0	105,064	128,402	82,735
5 Navajo-O (678) 02-001-20228		0	0	0		0	0	0	29,212	35,218	72,305
Operator Total		0	0	0		6	638	0	472,972	205,936	1,410,800
Mountain States Resources											
12 Navajo-O (801) 02-001-20258		0	0	0		0	0	0	7,895	45,933	1,920
16 Navajo (834) 02-001-20258		0	0	0		0	0	0	57	1,175	0
Field Total		0	0	0		6	638	0	480,924	253,044	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,322	363,320	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	GAS DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (28)				125	2						
* None	25	316	7,894	160	3	1,832	40,901	1,086	129,687	535,842	1,924,006
				54	2						
2 Navajo (22)	27	160	179	1,444	3	319	271	3,591	14,705	7,056	1,735,949
* None											
Operator and Field Total		476	8,163	1,783		2,151	41,172	4,677	144,392	542,898	3,659,955
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									860,592	4,836,410	9,568,623
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		12,653	24,513	16,218		64,696	119,190	92,710	19,546,377	11,752,503	19,057,823

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
JULY, 1989

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	31	255	10	249	1	2,036	85	1,665	1,096,244	32,831	118,240
3X Navajo (386) 02-001-20011	31	497	0	1,690	1	2,406	383	11,221	1,872,302	263,865	594,699
4 Navajo (384) 02-001-20009	31	3,954	9,944	174	1	26,177	64,470	1,202	3,350,636	1,715,722	100,598
6 Navajo (390) 02-001-20014	31	197	0	92	1	1,598	0	604	271,497	12,448	84,151
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	31	518	0	395 2,480	1 2	2,321	0	20,178	925,559	81,446	603,280
14 Navajo (416) 02-001-20040	31	180	0	130	1	1.018	0	744	303,826	21,041	143,234
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	31	572	0	762 1,240	1 2	4,594	11	13,415	295,008	11,443	215,038
20 Navajo (696) 02-001-20245	30	242	0	499	1	2,057	0	3,506	174,169	4,074	78,589

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	31	275	0	165	1	2,112	194	1,110	46,501	26,816	24,812
22 Navajo (692) 02-001-20241	31	83	0	194	1	1,026	0	1,377	42,480	4,153	27,189
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	30	196	0	462	1	1,490	176	3,452	59,164	3,842	45,044
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	31	195	28	536	1	1,415	109	3,506	69,959	665	44,049
IX Navajo-B (445) 02-001--20068	31	722	19	245	1	4,808	98	1,651	1,810,453	49,241	206,014
1 Navajo-C (484) 02-001-20092	31	31	0	TSTM		94	0	TSTM	6,033	2,092	1,174
2 Navajo-88 (431) 02-001-20055	31	649	242	195	1	4,868	1,735	1,256	799,417	265,269	128,547
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	31	72	0	3,599	1	628	0	21,586	40,766	728	259,548
1 Navajo-138 (388) 02-001-20012	31	631	0	1,697	1	3,639	1,012	11,377	1,082,929	63,386	580,849
3 Navajo-138 (723) 02-001-20252	31	384	0	883	1	2,126	0	5,870	83,132	5,147	77,772
Operator & Field Total		9,653	10,243	15,687		64,413	68,273	103,720	14,619,541	3,925,515	3,947,248
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,337,372	4,701,414	4,367,565

	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
DRY MESA (MISSISSIPPIAN)											
BHP Petroleum Co., Inc.											
1 Navajo-138 (77) *None		0	0	0		0	0	0	239,961	1,077,818	27,499
2 Navajo-138 (106) *None		0	0	0		0	0	0	7,566	65,124	83,825
3 Navajo-138 (115) *None	28	505	1,712	0		2,573	9,990	0	451,374	395,763	46,519
6 Navajo-138 (852) 02-001-20283	27	1,895	4,185	0		7,606	15,257	0	42,749	94,501	3,549
Operator & Field Total		2,400	5,897	0		10,179	25,247	0	741,650	1,633,206	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232) *None		0	0	0		6	638	0	197,005	15,281	1,105,920
3 Navajo-O (640) 02-001-20207		0	0	0		0	0	0	141,691	27,035	149,840
4 Navajo-O (663) 02-001-20219		0	0	0		0	0	0	105,064	128,402	82,735
5 Navajo-O (678) 02-001-20228		0	0	0		0	0	0	29,212	35,218	72,305
Operator Total		0	0	0		6	638	0	472,972	205,936	1,410,800
Mountain States Resources											
12 Navajo-O (801) 02-001-20258		0	0	0		0	0	0	7,895	45,933	1,920
16 Navajo (834) 02-001-20258		0	0	0		0	0	0	57	1,175	0
Field Total		0	0	0		6	638	0	480,924	253,044	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,322	363,320	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	MONTHLY PRODUCTION GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28)				150	2						
* None	30	402	7,421	54	3	2,234	48,322	1,290	130,089	543,263	1,924,210
				22	2						
2 Navajo (22)	11	16	36	482	3	335	307	4,095	14,721	7,092	1,736,453
* None											
Operator and Field Total		418	7,457	708		2,569	48,629	5,385	144,810	550,355	3,660,663
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									861,010	4,843,867	9,569,331
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		12,471	23,597	16,395		77,167	142,787	109,105	19,558,848	11,776,100	19,074,218

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Reflects previous month corrections or amendments

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
AUGUST, 1989

30500-1
10/11/89

APACHE COUNTY

DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	MONTHLY PRODUCTION DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (377) 02-001-2001*	31	252	0	246	1	2,288	85	1,911	1,096,496	32,831	118,486
3X Navajo (386) 02-001-20011	31	389	0	1,619	1	2,795	383	12,840	1,872,691	263,865	596,318
4 Navajo (384) 02-001-20009	31	3,828	8,973	176	1	30,005	73,443	1,378	3,354,464	1,724,695	100,774
6 Navajo (390) 02-001-20014	31	194	0	91	1	1,792	0	695	271,691	12,448	84,242
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	31	658	0	474 2,480	1 2	2,979	0	23,132	926,217	81,446	606,234
14 Navajo (416) 02-001-20040	31	181	0	130	1	1,199	0	874	304,007	21,041	143,364
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20143		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
18 Navajo (690) 02-001-20239		0	0	0		0	0	0	83,830	320,374	16,492
19 Navajo (691) 02-001-20240	31	601	0	775 1,240	1 2	5,195	11	15,430	295,609	11,443	217,053
20 Navajo (696) 02-001-20245	31	314	0	518	1	2,371	0	4,024	174,483	4,074	79,107

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	31	161	0	174	1	2,273	194	1,284	46,662	26,816	24,986
22 Navajo (692) 02-001-20241	31	78	0	182	1	1,104	0	1,559	42,558	4,153	27,371
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	31	185	0	509	1	1,675	176	3,961	59,349	3,842	45,553
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	31	177	0	487	1	1,592	109	3,993	70,136	665	44,536
IX Navajo-B (445) 02-001--20068	31	820	0	246	1	5,628	98	1,897	1,811,273	49,241	206,260
1 Navajo-C (484) 02-001-20092	31	31	0	TSTM		125	0	TSTM	6,064	2,092	1,174
2 Navajo-88 (431) 02-001-20055	31	725	222	199	1	5,593	1,957	1,455	800,142	265,491	128,746
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	31	44	0	93	1	672	0	21,679	40,820	728	259,641
1 Navajo-138 (388) 02-001-20012	31	655	0	1,678	1	4,294	1,012	13,055	1,083,584	63,386	582,527
3 Navajo-138 (723) 02-001-20252	31	398	0	845	1	2,524	0	6,715	83,530	5,147	78,617
Operator & Field Total		9,691	9,195	12,162		74,104	77,468	115,882	14,629,232	3,934,710	3,959,410
Total of Wells Not Now Producing									2,717,831	775,899	420,317
TOTAL									17,347,063	4,710,609	4,379,727

	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
DRY MESA (MISSISSIPPIAN)											
BHP Petroleum Co., Inc.											
1 Navajo-138 (77) *None		0	0	0		0	0	0	239,961	1,077,818	27,499
2 Navajo-138 (106) *None		0	0	0		0	0	0	7,566	65,124	83,825
3 Navajo-138 (115) *None	27	504	1,755	0		3,077	11,745	0	451,878	397,518	46,519
6 Navajo-138 (852) 02-001-20283	28	1,876	4,050	0		9,482	19,307	0	44,625	98,551	3,549
Operator & Field Total		2,380	5,805	0		12,559	31,052	0	744,030	1,639,011	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232) *None	6	6	460	0		12	1,098	0	197,011	15,741	1,105,920
3 Navajo-O (640) 02-001-20207		0	0	0		0	0	0	141,691	27,035	149,840
4 Navajo-O (663) 02-001-20219		0	0	0		0	0	0	105,064	128,402	82,735
5 Navajo-O (678) 02-001-20228		0	0	0		0	0	0	29,212	35,218	72,305
Operator Total		6	460	0		12	1,098	0	472,978	206,396	1,410,800
Mountain States Resources											
12 Navajo-O (801) 02-001-20258		0	0	0		0	0	0	7,895	45,933	1,920
16 Navajo (834) 02-001-20258		0	0	0		0	0	0	57	1,175	0
Field Total		6	460	0		12	1,098	0	480,930	253,504	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,328	363,780	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF	GAS DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
1 Navajo (28)				155	2						
* None	31	388	10,521	333	3	2,622	58,843	1,778	130,477	553,784	1,924,698
				62	2						
2 Navajo (22)	31	170	240	3,000	3	505	547	7,157	14,891	7,332	1,739,515
* None											
Operator and Field Total		558	10,761	3,550		3,127	59,390	8,935	145,368	561,116	3,664,213
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									861,568	4,854,628	9,572,881
BLACK ROCK (ISMAY/AKAH) Chuska Energy Company											
1 Black Rock (559) 02-001-20145		0	0	0		59	68	17,824	59	68	17,824
2 Black Rock (615) 02-001-20188	31	159	18,721	109,595	3	747	59,133	447,740	747	59,133	447,740
Operator and Field Total		159	18,721	109,595		**806	**59,201	**465,564	**806	**59,201	**465,564
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		12,794	44,942	125,307		90,608	228,209	486,661	19,572,289	11,861,522	19,555,494

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented
2 - Used on Lease
3 - Sold
4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Through July only